# Exhibit C

### Silverman, Brittany

**From:** Brown, Kathryn M.

**Sent:** Thursday, March 28, 2024 4:31 PM

To: AnnaDMCA@proton.me

**Cc:** Walker, Jeffrey

**Subject:** RE: OCLC, Inc. v. Anna's Archive, f/k/a Pirate Library Mirror, et al., Case No. 2:24-cv-144-

MHW-EPD (Southern District of Ohio) [I-AMS.FID4902988]

**Attachments:** 2024-03-27 Summons Issued to Anna's Archive.pdf; 2024-01-12 Complaint.pdf;

2024-01-12 Exhibit A.pdf; 2024-01-12 Exhibit B.pdf

#### Anna's Archive and its team members:

Please find attached the summons issued yesterday for Anna's Archive at these email addresses, along with the complaint. The case initiating documents were previously emailed to these addresses.

Thank you,

### Kathryn (Katie) M. Brown

She/her/hers
Associate
Squire Patton Boggs (US) LLP
2000 Huntington Center
41 South High Street
Columbus, Ohio 43215
T +1 614 365 2808
M +1 330 268 1872

From: Brown, Kathryn M.

Sent: Wednesday, January 24, 2024 3:36 PM

To: annaarchivist@proton.me; AnnaDMCA@proton.me; annaarchivist+security@proton.me;

domainabuse@tucows.com

Cc: Walker, Jeffrey <jeffrey.walker@squirepb.com>

Subject: RE: OCLC, Inc. v. Anna's Archive, f/k/a Pirate Library Mirror, et al., Case No. 2:24-cv-144-MHW-EPD (Southern

District of Ohio) [I-AMS.FID4902988]

Anna's Archive and its team members:

Please attached a courtesy copy of Plaintiff OCLC, Inc.'s Motion to Serve Defendant Anna's Archive by Email, which was filed today in the above-referenced matter.

Thank you,

### Kathryn (Katie) M. Brown

She/her/hers
Associate
Squire Patton Boggs (US) LLP
2000 Huntington Center
41 South High Street
Columbus, Ohio 43215
T +1 614 365 2808

From: Walker, Jeffrey <jeffrey.walker@squirepb.com>

Sent: Tuesday, January 16, 2024 5:15 PM

To: annaarchivist@proton.me; AnnaDMCA@proton.me; annaarchivist+security@proton.me;

domainabuse@tucows.com

Cc: Brown, Kathryn M. < <a href="mailto:kathryn.brown@squirepb.com">kathryn M. < kathryn.brown@squirepb.com</a>>

Subject: OCLC, Inc. v. Anna's Archive, f/k/a Pirate Library Mirror, et al., Case No. 2:24-cv-144-MHW-EPD (Southern

District of Ohio)

Anna's Archive and its team members:

Please find the attached correspondence and court filings in the above-referenced case filed against you this past Friday, January 12, 2024.

Thanks, Jeff



Squire Patton Boggs (US) LLP 2000 Huntington Center 41 South High Street Columbus, Ohio 43215

T +1 614 365 2794 O +1 614 365 2700 F +1 614 365 2499 M +1 650 390 4615

jeffrey.walker@squirepb.com | squirepattonboggs.com

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	for the  Southern District of Ohio				
OCLC, Inc.,	) ) )				
Plaintiff(s) V. Anna's Archive, et al.,	) Civil Action No. 2:24-cv-144 ) )				
Defendant(s)	LIMMONE IN A CHYLL A CTION				
SUMMONS IN A CIVIL ACTION					

To: (Defendant's name and address)

Anna's Archive

email addresses: AnnaArchivist@proton.me,

AnnaDMCA@proton.me,

AnnaArchivist+security@proton.me, and

domainabuse@tucows.com

A lawsuit has been filed against you.

Within 21 days after service of this summons on you (not counting the day you received it) — or 60 days if you are the United States or a United States agency, or an officer or employee of the United States described in Fed. R. Civ. P. 12 (a)(2) or (3) — you must serve on the plaintiff an answer to the attached complaint or a motion under Rule 12 of the Federal Rules of Civil Procedure. The answer or motion must be served on the plaintiff or plaintiff's attorney, whose name and address are: Jeffrey M. Walker

whose name and address are:

Traci L. Martinez Kathryn M. Brown Brittany Silverman

SQUIRE PATTON BOGGS (US) LLP

41 South High Street, 2000 Huntington Center

Columbus, Ohio 43215

If you fail to respond, judgment by default will be entered against you for the relief demanded in the complaint. You also must file your answer or motion with the court.

CLERK OF COURT Date: 03/27/2024 Signature of Clerk or Deput AO 440 (Rev. 06/12) Summons in a Civil Action (Page 2)

Civil Action No. 2:24-cv-144

#### PROOF OF SERVICE

(This section should not be filed with the court unless required by Fed. R. Civ. P. 4 (1))

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	_ rpersonanty serves	0.000	on (date)			
	☐ I left the summons at the individual's residence or usual place of abode with (name)					
, a person of suitable age and discretion who resides the						
	the individual's last known address; or					
	☐ I served the summons on (name of individual)					
	designated by law to a	designated by law to accept service of process on behalf of (name of organization)				
	☐ I returned the summ	nons unexecuted because	on (date)			
	☐ Other (specify):					
	My fees are \$	for travel and \$	for services, for a total of \$	0.00		
	I declare under penalty	y of perjury that this information	is true.			
Date:						
			Server's signature			
			Printed name and title			
			Server's address			

Additional information regarding attempted service, etc:

## IN THE UNITED STATES DISTRICT COURT SOUTHERN DISTRICT OF OHIO EASTERN DIVISION

OCLC, Inc., Case No. 24-cv-144

Plaintiff, Judge

v. Magistrate Judge

ANNA'S ARCHIVE, f/k/a PIRATE LIBRARY MIRROR, MARIA DOLORES ANASZTASIA MATIENZO and JOHN DOES #1–20,

Defendants.

**DEMAND FOR JURY TRIAL** 

### COMPLAINT FOR DECLARATORY AND INJUNCTIVE RELIEF AND DAMAGES

OCLC, Inc., ("OCLC"), by and through counsel, files this Complaint for injunctive relief and damages against Anna's Archive, formerly known as Pirate Library Mirror, Maria Dolores Anasztasia Matienzo, and John Does #1–20, individually and doing business as Anna's Archive, ("Defendants"), and in support thereof, states the following:

#### NATURE OF ACTION

- 1. OCLC is an Ohio non-profit organization founded in 1967 that provides shared technology services, original research, and community programs for its membership and the library community at large.
- 2. OCLC provides the digital infrastructure and services for libraries to collaborate, create, and share bibliographic records, which results in efficiencies and lowering overall costs for record creation. OCLC offers a range of products and services to address the challenges faced by

libraries through sharing data, streamlining workflows, and connecting people to the knowledge held in the world's library collections.

- 3. At the center of OCLC's products and services is its database of bibliographic records and associated metadata, which OCLC markets as WorldCat®. WorldCat® is the authoritative source of library bibliographic records, which member libraries use primarily for cataloging purposes.
- 4. OCLC has spent more than 55 years and hundreds of millions of dollars, including approximately 68 million dollars over the past two years and 162 million dollars over the past five years, developing and enhancing its WorldCat® records. WorldCat® is an integral part of OCLC's other product and service offerings to libraries and academic institutions around the world and is an essential part of OCLC's overall business, making up an average of 40% of OCLC's revenue over the past 5 years.
- 5. OCLC also maintains and operates the world's largest library catalog website called WorldCat.org. WorldCat.org is a search engine that allows individuals to easily search the world's libraries by connecting thousands of library collections in one place.
- 6. To accomplish this, WorldCat.org allows individuals to search member libraries' catalogs as represented by their corresponding WorldCat® records in the WorldCat® database. When an individual views a search result from WorldCat.org, they see a more limited view of a WorldCat® record, *i.e.*, with less metadata than is available for the record in the WorldCat® database for cataloging purposes.
- 7. When OCLC member libraries subscribe to WorldCat® through OCLC's WorldCat® Discovery Services/FirstSearch, the subscription includes the WorldCat.org service. Libraries are willing to pay for WorldCat.org as part of their WorldCat® subscription because

WorldCat.org creates online visibility for member libraries and traffic, both digital and physical, to libraries' holdings.

- 8. OCLC has also invested substantial resources in WorldCat.org. Over the past three years, OCLC has spent nearly \$6.8 million on WorldCat.org, improving WorldCat.org's features, user interface, search infrastructure, application infrastructure, networking, and more.
- 9. Beginning in the fall of 2022, OCLC began experiencing cyberattacks on WorldCat.org and OCLC's servers that significantly affected the speed and operations of WorldCat.org, other OCLC products and services, and OCLC's servers and network infrastructure. These attacks continued throughout the following year, forcing OCLC to devote significant time and resources toward non-routine network infrastructure enhancements, maintenance, and troubleshooting.
- 10. In October 2023, OCLC learned that Anna's Archive, a "pirate" or "shadow" library, and the individuals who run it had illegally hacked WorldCat.org over the previous year, harvesting and stealing 2.2 terabytes ("TB") of WorldCat® data—what Anna's Archive describes as "700 million unique actual records." Anna's Archive has since made OCLC's WorldCat® data available for *en masse* for free download and now is actively encouraging its visitors to make use of the data in "interesting" ways.
- 11. Defendants Anna's Archive, Maria Dolores Anasztasia Matienzo, and John Does #1–20, the individuals operating and doing business as Anna's Archive, have no legal justification for their actions and admit that their general operations violate U.S. and other jurisdictions' copyright laws. Defendants also are well aware of the risk of their illegal actions—that they may be identified and held personally liable, and that Anna's Archive may be shut down. To that end,

Defendants maintain alternative domains for Anna's Archive and actively conceal their individual identities.

- 12. Defendants' hacking of WorldCat.org is yet another iteration of the pirate library's flagrant disregard for the law and the work of others—this time, the decades of work and investment that OCLC and its member libraries have spent developing and enhancing the bibliographical data in WorldCat®. In the words of Anna's Archive, they have taken OCLC's WorldCat® data and are "giving it all away."
- 13. Moreover, Defendants recognize the value of the WorldCat.org search engine and WorldCat® data. In the blog post announcing their hacking and scraping of the data via WorldCat.org, Defendants publicly thanked OCLC for "the decades of hard work you put into building the collections that we now liberate. Truly: thank you."
- 14. By hacking WorldCat.org, scraping and harvesting OCLC's valuable WorldCat® data, making the data publicly available in the aggregate, and actively encouraging nefarious use of the data, Defendants have breached WorldCat.org's Terms and Conditions, unjustly enriched themselves, tortiously interfered with OCLC's contractual and business relationships, violated Ohio's anti-hacking statute, and committed trespass to chattels and conversion of OCLC's property.
- 15. Moreover, Defendants openly admit that they engaged in a conspiracy to commit these acts, acknowledging that they "set our sights on the largest book database in the world: WorldCat," which they did to create a "TODO list" of books and other materials to pirate.
- 16. OCLC has experienced substantial harm from Defendants' actions, and it will continue to do so unless Defendants are stopped from pursuing their current course of action.

#### THE PARTIES

- 17. OCLC is an Ohio nonprofit corporation with its principal place of business in Dublin, Ohio.
- 18. Anna's Archive, formerly known as Pirate Library Mirror ("PiLiMi"), is an illegal shadow or pirate library that holds itself out as a non-profit organization. Anna's Archive is not a registered Ohio entity, nor does it have its principal place of business in Ohio.
- 19. Maria Dolores Anasztasia Matienzo<sup>1</sup> is a citizen of Washington and resides in Seattle, Washington. Matienzo owns, operates, and/or controls Anna's Archive.
- 20. John Does #1–20 are unknown persons who also own, operate, and/or control Anna's Archive.

#### JURISDICTION AND VENUE

- 21. This is a complaint for declaratory relief, injunctive relief, and damages under Ohio law for breach of contract, unjust enrichment, tortious interference of contract and business relationships, violation of Ohio Revised Code § 2913.04, trespass to chattels, conversion of property, and conspiracy to do the same. Jurisdiction is conferred by 28 U.S.C. § 1332 and § 2201. The amount in controversy exceeds the value of \$75,000, exclusive of interest and costs, and an actual controversy exists between the parties.
- 22. Defendants themselves and through their agents and/or affiliates transacted business in Ohio; caused tortious injury by an act or omission in Ohio; caused tortious injury in Ohio by an act or omission outside Ohio and regularly do or solicit business, engage in a persistent course of conduct, and/or derive substantial revenue from services rendered in Ohio; caused

<sup>&</sup>lt;sup>1</sup> Defendant Matienzo was known as Mark Andrew Matienzo until November 28, 2022. On information and belief, Defendant Matienzo committed some of the acts described in this complaint while known as Mark Andrew Matienzo.

tortious injury in Ohio to OCLC by an act outside Ohio committed with the purpose of injuring OCLC, when they might reasonably have expected OCLC would be injured thereby in Ohio; and caused tortious injury to OCLC by a criminal act, several elements of which take place in Ohio, which Defendants themselves committed or in the commission of which the Defendants are guilty of complicity. Ohio Rev. Code § 2307.382(A)(1), (3), (4), (6), and (7).

23. Venue is appropriate in this district under 28 U.S.C. § 1391.

#### STATEMENT OF FACTS

- I. OCLC is a Global Library Organization that Provides Vital Technological Services to Libraries.
- 24. OCLC is a non-profit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing the rate of the rise in library costs.
- 25. OCLC employs approximately 1,277 people in the United States, Canada, Europe, and Asia Pacific, 781 of whom are based in Ohio.
- 26. More than 29,000 libraries in 123 countries and territories around the world have used OCLC services to locate, acquire, catalog, lend, preserve, and manage library materials.
- 27. OCLC's services to the library community fall into four broad categories: Management Services, Metadata Services, Discovery and Reference Services, and Resource Sharing Services (collectively, "OCLC's Services").
- 28. Now more than ever, libraries are faced with a rapidly changing environment, evolving user needs, and increasing pressure to maintain a robust presence online. OCLC's Services provide a range of products that address these challenges by sharing data, streamlining workflows, and connecting people to the knowledge held in the world's library collections.

### A. WorldCat® is OCLC's premiere bibliographical record and cataloging product.

- 29. OCLC has spent more than 55 years creating the WorldCat® database into what it is today, and it is singularly OCLC's most valuable asset.
- 30. WorldCat® is the world's most comprehensive database of information about library collections.
- 31. Over 10,000 libraries have subscriptions to use WorldCat®. These member libraries represent academic libraries, such as The Ohio State University; community colleges, like Columbus State Community College; public libraries, including the Columbus Metropolitan Library; state and government libraries; special libraries, like the Henry Ford Hospital; and library consortia, such as OhioLink.
- 32. WorldCat® contains more than 551 million bibliographic records. When these records are combined with the more than 27,000 collections from leading publishers, WorldCat® provides access to its subscribers of more than 3.4 billion items from a variety of resources.
- 33. WorldCat® is a collection of OCLC member-contributed records, publisher records, and OCLC-created records that give libraries a greater web-scale presence. The more libraries that participate, the better and more useful WorldCat® becomes to libraries, their end users, and other organizations that want to interact with libraries on the Web.
- 34. WorldCat® is also a registry of library holdings. Each member library's collection or holdings is represented in bibliographic records in WorldCat®, creating a network which supports research, local discovery, and resource sharing.
- 35. WorldCat® records are bibliographic data regarding a work, such as title, author, edition, publisher, number of pages, subject, and classification—and more—obtained from OCLC member libraries, publishers, vendors, and national libraries.

- 36. OCLC has invested significant resources into developing, maintaining, improving, and enhancing WorldCat®.
- 37. OCLC merges, de-duplicates, arranges, and adds metadata to enhance these records to support discovery of, exploration of, and access to the records. Algorithms look for duplicates and provide other data control to maintain the high quality of WorldCat® records.
- 38. This includes adding OCLC's own unique identifying number, the "OCN," which enhances queries and serves as an authoritative index for specific items or works.
- 39. Of the entire WorldCat® collection, more than 93% of the records have been modified, improved, and/or enhanced by OCLC.
- 40. Significant costs are involved in the ongoing provision of the high-quality database on which members rely.
- 41. This requires members to share the benefits and costs of WorldCat® as part of the overall OCLC Cooperative.
- 42. Because there is a practical need to sustain the economic viability and value of WorldCat® over the long term, all members must agree to OCLC's contractual requirements, including the WorldCat® Rights and Responsibilities for the OCLC Cooperative, to be part of the OCLC Cooperative (attached here as Exhibit A).
- 43. In turn, OCLC agrees to maintain the exceptionally high quality of WorldCat® data, enrich the data, make it available in WorldCat.org for discovery purposes, *i.e.*, so that individuals can easily search member libraries' catalogues, and otherwise "use member-contributed data to support its public purposes and to benefit the cooperative."
  - 44. Members must have a paid subscription to use WorldCat®.

45. Not only is WorldCat® data valuable to members, WorldCat® is valuable to OCLC. WorldCat® is integrated into and supports nearly all of OCLC's other products and services, including WorldCat.org (albeit in a more limited format).

#### B. WorldCat.org is a powerful search engine for the world's library catalog.

- 46. WorldCat.org is the world's largest library catalog website. WorldCat.org connects thousands of library collections in one central location, making it easy for individuals to browse the world's libraries from one search platform on the Web.
- 47. WorldCat.org connects individuals to their local libraries by driving search results to items in nearby libraries based upon their holdings of those items.
  - 48. WorldCat.org's search engine searches the WorldCat® database.
- 49. When an individual enters a search in WorldCat.org, the individual is taken to a results page that allows a user to browse results, select a particular book or other media from the results, and view a list of which libraries nearest to them have a copy.
- 50. When an individual selects a result from the search results, the individual can view more limited information from a library's bibliographical record available in WorldCat®.
- 51. The information available through WorldCat.org on a result page includes data that is freely accessible on the web, such as title, publication, copyright, author, and editor, and limited data "enriched" by OCLC, such as OCN, International Standard Book Number ("ISBN"), International Standard Serial Number ("ISSN"), and pagination. This enriched data is more difficult to find outside of WorldCat® and varies by each result in WorldCat.org.
- 52. Most WorldCat® data available in a WorldCat® record is unavailable to an individual on WorldCat.org. This is because a full WorldCat® record is part of a member library's subscription for cataloging and other library services.

- 53. WorldCat.org results also include "borrow" buttons that take an individual to the library associated with the result so the individual can borrow the book or other material from the library directly.
- 54. WorldCat.org creates essential online visibility and traffic for libraries and their collections, which member libraries are willing to pay for as part of their WorldCat® Discovery Services/FirstSearch subscription.
- 55. OCLC has invested significant resources into developing, maintaining, improving, and enhancing WorldCat.org.
- 56. Over the past three years, OCLC has spent nearly \$6.8 million reimagining and rebuilding WorldCat.org, improving WorldCat.org's features, user interface, search infrastructure, application infrastructure, networking, and more.
  - 57. WorldCat.org supports over 3 million users per month.
- WorldCat.org Services Terms and Conditions (attached here as Exhibit B). OCLC grants the individual a license to use WorldCat® data available on WorldCat.org for a limited purpose, and in exchange, the individual agrees, among other limitations, not to use the data for commercial use; not to harvest "material amounts" of data; not to distribute, display, or disclose the data; and not to store the data.
- 59. Though individuals on WorldCat.org may see some WorldCat® data when they view one record at a time, the main value of WorldCat® data is the modifications, improvements, and/or enhancements by OCLC to WorldCat® records (most of which are unavailable on WorldCat.org) *and* the aggregate availability of these high-quality records in the WorldCat® database.

### II. Anna's Archive is a Well-Known Illegal Pirate Library.

- 60. Defendant Anna's Archive was created in July 2022.
- 61. Anna's Archive is "the world's largest shadow library."<sup>2</sup>
- 62. Shadow libraries, also commonly referred to as pirate libraries, are online databases and/or search engines that host and/or direct users to books, content, media, and other materials online for download that are copyrighted, offered without the consent of the owners and/or creators of the content, or not otherwise intended to be publicly accessible.
- 63. In plain terms, pirate libraries illegally distribute and make available copyrighted books and other materials for free download, without recognizing the work of publishers, authors, editors, journalists, etc., through renumeration or compliance with copyright law.
- 64. Anna's Archive was created and is operated by a team of anonymous "archivists" that refer to themselves as "Anna," *i.e.*, Defendants Matienzo and John Does #1–20.
- 65. The individual defendants own, operate, control, and/or do business as Anna's Archive and make every effort to remain anonymous because they knowingly engage in illegal activity. The individual defendants use usernames as pseudonyms to mask their identities, employ domain proxy services, and omit identifying information on the Anna's Archive's domains/websites and blog, among other strategies, to conceal their identities.<sup>3</sup>
- 66. There are six internet domains controlled by Defendants in connection with Anna's Archive: annas-archive.org, annas-archive.gs, annas-archive.se, annas-blog.org, annas-software.org, and pilimi.org.

<sup>&</sup>lt;sup>2</sup> Anna's Blog, https://annas-blog.org/ (last visited Jan. 12, 2024).

<sup>&</sup>lt;sup>3</sup> E.g., How to run a shadow library: operations at Anna's Archive, Anna's Blog (Mar. 19, 2023), https://annas-blog.org/how-to-run-a-shadow-library.html.

- 67. Anna's Archive is an online pirate library search engine engaging in and facilitating mass copyright infringement.<sup>4</sup> Defendants openly acknowledge this, explaining "[w]e deliberately violate the copyright law in most countries."<sup>5</sup>
- 68. Although Defendants assert that Anna's Archive's domains do not host copyrighted materials, Anna's Archive has "mirrored," or duplicated and stored elsewhere, shadow library databases that host copyrighted materials, including, Z-Library, Sci-Hub, LibGen, and others. Defendants, through the Anna's Archive's domains, distribute the data through "torrents, announcing it somewhere, [and] getting people to spread it," *i.e.*, "seed" the torrent.
- 69. By using Anna's Archive's search, visitors can download pirated materials from third-party sources and torrent links.<sup>8</sup>
- 70. Anna's Archive has two goals. First, to "preserve books, papers, comics, magazines, and more, by bringing these materials from various shadow libraries together in one place. All this data is preserved forever by making it easy to duplicate it in bulk, resulting in many

<sup>&</sup>lt;sup>4</sup> See Wikipedia.org, Anna's Archive, https://en.wikipedia.org/wiki/Anna%27s\_Archive (last visited Jan. 12, 2024); *About*, Anna's Archive, https://annas-archive.org/about (last visited Jan. 12, 2024) (noting Anna's Archive partially maintains its Wikipedia page).

<sup>&</sup>lt;sup>5</sup> Introducing the Pirate Library Mirror (EDIT: moved to Anna's Archive): Preserving 7TB of books (that are not in Libgen), Anna's Blog (July 1, 2022) https://annas-blog.org/blog-introducing.html.

<sup>&</sup>lt;sup>6</sup> In 2022, the United States arrested and charged the creators of Z Library with criminal copyright infringement, wire fraud, and money laundering. Press Release, United States Attorneys' Office Eastern District of New York, Two Russian Nationals Charged with Running Massive E-Book Piracy Website (Nov. 16, 2022), https://www.justice.gov/usao-edny/pr/two-russian-nationals-charged-running-massive-e-book-piracy-website. The United States seized various domain names associated with Z Library. *Id*.

<sup>&</sup>lt;sup>7</sup> *How to become a pirate archivist*, Anna's Blog (Oct. 17, 2022), https://annas-blog.org/blog-how-to-become-a-pirate-archivist.html.

<sup>&</sup>lt;sup>8</sup> A torrent scatters pieces of the files across the internet and on different servers and facilitates peer-to-peer file sharing over the BitTorrent protocol; visitors thus download small pieces of an original file from different sources.

<sup>&</sup>lt;sup>9</sup> About, Anna's Archive, https://annas-archive.org/about (last visited Jan. 12, 2024).

copies around the world." This goal includes "wide distribution." Second, to "make our collections easily and freely accessible to anyone." These "goals" are merely euphemisms for piracy and Defendants' related illegal activities, such as hacking, data scraping, and data harvesting.

- 71. Defendants describe their activities as preserving "all knowledge and culture of humanity" and ensuring "this knowledge and culture [is] available to anyone in the world." In reality, Defendants are perpetuating the widespread violation of copyright law and theft of intellectual property with the clear knowledge that their actions are illegal and damaging to creators.
- 72. Although Defendants describe their illegal Anna's Archive enterprise as a "non-profit," they encourage donations in the form of a monthly subscription. These subscriptions range from \$5 to \$100 a month and offer a variety of increasing benefits commensurate with increasing subscription fees—primarily, the volume and speed of downloads from its torrents.
- 73. For example, a \$5 per month subscription will give a visitor "20 fast downloads per day," while a \$100 per month subscription grants a visitor "1000 fast downloads per day" and naming rights to a torrent file on Anna's Archive ("Adopt a torrent").<sup>11</sup>
  - 74. As of January 12, 2024, Anna's Archive boasts a daily download rate of 370,000. 12

#### III. Defendants Illegally Scrape and Harvest Data from WorldCat.org.

75. Beginning in October 2022, OCLC suffered persistent attacks to WorldCat.org and its servers. These attacks continued for roughly a year.

 $<sup>^{10}</sup>$  Id

<sup>&</sup>lt;sup>11</sup> Donate, Anna's Archive, https://annas-archive.org/donate (last visited Jan. 12, 2024).

<sup>&</sup>lt;sup>12</sup> See supra, note 9.

- 76. These attacks were accomplished with bots (automated software applications) that "scraped" and harvested data from WorldCat.org and other WorldCat®-based research sites and that called or pinged the server directly. These bots were initially masked to appear as legitimate search engine bots from Bing or Google.
- 77. To scrape or harvest the data on WorldCat.org, the bots searched WorldCat.org results, running a script based on OCN for individual JavaScript Object Notation, or "JSON," records. As a result, WorldCat® data including freely accessible and enriched data, such as OCNs, were scraped from individual results on WorldCat.org.
- 78. The bots also harvested data from WorldCat.org by pretending to be an internet browser, directly calling or "pinging" OCLC's servers, and bypassing the search, or user interface, of WorldCat.org. More robust WorldCat® data was harvested directly from OCLC's servers, including enriched data not available through the WorldCat.org user interface.
- 79. Finally, WorldCat® data was harvested from a member's website incorporating WorldCat® Discovery Services, a subscription-based variation of WorldCat.org that is available only to a member's patrons. Again, the hacker pinged OCLC's servers to harvest WorldCat® records directly from the servers. To do this through WorldCat® Discovery Services/FirstSearch, the hacker obtained and used the member's credentials to authenticate the requests to the server as a member library.
- 80. From WorldCat® Discovery Services, hackers harvested 2 million richer WorldCat® records that included data not available in WorldCat.org. This hacking method resulted in the harvesting of some of OCLC's most proprietary fields of WorldCat® data.
- 81. These hacking attacks materially affected OCLC's production systems and servers, requiring around-the-clock efforts from November 2022 to March 2023 to attempt to limit service

outages and maintain the production systems' performance for customers. To respond to these ongoing attacks, OCLC spent over 1.4 million dollars on its systems' infrastructure and devoted nearly 10,000 employee hours to the same.

- 82. Despite OCLC's best efforts, OCLC's customers experienced many significant disruptions in paid services during the aforementioned period as a result of the attacks on WorldCat.org, requiring OCLC to create system workarounds to ensure services functioned.
- 83. During this time, customers threatened and likely did cancel their products and services with OCLC due to these disruptions.
- 84. Because OCLC had to combat these persistent hacking attacks, OCLC was forced to divert existing personnel and resources from OCLC's other products and services. As a result, OCLC's development and improvements to other products and services were delayed and limited.
- 85. OCLC has devoted, at various times, ten or more employees to respond to and mitigate the harm from these attacks from October 2022 to present.

### IV. Anna's Archive Unmasks itself as the Perpetrator of the Attacks on WorldCat.org and Makes OCLC's WorldCat® Records Publicly Available.

86. On October 3, 2023, Defendants published a blog post, boasting, "[o]ver the past year, we've meticulously scraped all WorldCat records." <sup>13</sup> Defendants also made this announcement on Anna's Archive's X account, formerly known as Twitter. <sup>14</sup> In their blog post, Defendants outlined their scheme to hack WorldCat.org.

<sup>&</sup>lt;sup>13</sup> *1.3B WorldCat scrape & data science mini-competition*, Anna's Blog (Oct. 3, 2023), https://annas-blog.org/worldcat-scrape.html.

<sup>&</sup>lt;sup>14</sup> After OCLC sent cease and desist letters to Defendant Matienzo and the remaining Defendants via email addresses provided on Anna's Archive's domains, the X account for Anna's Archive was deleted. *See* @AnnaArchivist, X, https://twitter.com/AnnaArchivist (last visited Jan. 12, 2024) ("This account doesn't exist.").

- 87. Defendants explained that "[a] year ago, we set out to answer this question: What percentage of books have been permanently preserved by shadow libraries?" They went on, "[t]o answer the question of which percentage of books has been preserved . . . we need to know the denominator: how many books exist in total? And ideally we don't just have a number, but actual metadata. Then we can not only match them against shadow libraries, but also **create a TODO list of remaining books to preserve!** We could even start dreaming of a crowdsourced effort to go down this TODO list," *i.e.*, a crowdsourced effort to pirate books on the "TODO list."
- 88. As part of these efforts, Defendants "set our sights on the largest book database in the world: WorldCat" to "create a TODO list of remaining books to preserve," *i.e.*, to pirate.
- 89. And "[o]ver the past year, we've meticulously scraped all WorldCat records. At first, we hit a lucky break. WorldCat was just rolling out their complete website redesign (in Aug 2022). This included a substantial overhaul of their backend systems, introducing many security flaws. We immediately seized the opportunity, and were able scrape hundreds of millions (!) of records in mere days."
- 90. Defendants acknowledged that WorldCat® is a "proprietary database" in which OCLC "aggregates metadata records from libraries all over the world, in exchange for giving those libraries access to the full dataset, and having them show up in end-users' search results." "Even though OCLC is a non-profit, their business model requires protecting their database. Well, we're sorry to say, friends at OCLC, we're giving it all away. :-)."
- 91. As a result of their hacking and data scraping and harvesting, Defendants have stolen 2.2 TB of WorldCat® data, which they claim comprises 1.3 billion OCNs and 700 million unique actual bibliographic records.

- 92. In total, WorldCat® has 1.4 billion OCNs, meaning Defendants claim that they were able to harvest, to some extent, 97.4% of unique WorldCat® records.
- 93. Defendants, through the Anna's Archive domains, have made, and continue to make, all 2.2 TB of WorldCat® data available for public download through its torrents. Defendants also announced their torrents on the Anna's Archive blog, X, Reddit, and other platforms, and are encouraging users to download and analyze the data, creating a "minicompetition for data scientists."
- 94. Defendants call for visitors to "help seed our torrents, scan and upload some books, help build Anna's Archive, help scrape more collections, or simply become a member."
- 95. Defendants also incorporated the harvested WorldCat® data into the Anna's Archive search engine so that such data appears in search results displayed to visitors.

### V. WorldCat® Data Available Publicly in the Aggregate is a Serious Threat to OCLC and its Library Services that Depend on WorldCat® Data.

- 96. When Defendants torrented the 2.2 TB of WorldCat® data that they harvested by hacking WorldCat.org, Defendants effectively distributed OCLC's valuable WorldCat® data.
- 97. Moreover, by creating a competition for the most unique use of OCLC's WorldCat® data, Defendants have all but ensured that individuals will download the data, use it for their own means, and incorporate it into other applications that facilitate its distribution.
  - 98. Most of the records contain enrichments from OCLC and its members.
- 99. This includes metadata unique to WorldCat® records and created by OCLC. For example, the Anna's Archive's blog post indicates that Defendants harvested metadata that denotes associations between records, such as between an original work and a parodying work. OCLC adds these associations data as part of its enrichment process.

- 100. OCLC faces significant harm now that metadata representing 97.4% of all WorldCat® records is available in the aggregate for public download. Competitors can download and analyze the data, as well as use the aggregate data for anti-competitive purposes. Moreover, current and future customers may download and copy the data, foregoing OCLC's Services, including WorldCat®.
- 101. The more libraries that participate in WorldCat® and catalog their records with OCLC, the more records that are available through WorldCat® and the more valuable that WorldCat® becomes to OCLC's members. Any loss in OCLC membership and WorldCat® participation has a direct, negative impact on members that remain. The distribution of WorldCat® records and metadata for free will contract OCLC membership and WorldCat® participation.
- 102. WorldCat® is also one of OCLC's most financially important offerings to its members, making up an average of 40% of OCLC's revenue over the past 5 years.
- 103. WorldCat® also sits at the center of OCLC's family of products and services. OCLC's cataloging, resource sharing, discovery, OCLC publisher, and OCLC data services all benefit from WorldCat® records. OCLC's other products and services that would be affected by a successful attack by Defendants on WorldCat® include: WorldShare Management Services, WorldShare Metadata/OCLC Cataloging, Group Cataloging, WorldCat® Discovery Services/FirstSearch, WorldShare License Manager, WorldShare Collection Evaluation, WorldShare Interlibrary Loan, Tipasa, WorldCat.org, ILLiad, GreenGlass, and Chorea Insights.
- 104. Providing WorldCat® records for free in a mass download also decreases WorldCat®'s value to OCLC's other products and services, further devaluing OCLC's products and services to current and potential customers. The negative impact of Defendants' distribution

of WorldCat® records could have catastrophic consequences for every aspect of OCLC's operations.

- 105. Defendants know of the aforementioned importance of WorldCat® to OCLC's operations and its ability to continue to compete in the library services market.
- 106. Moreover, Defendants acknowledge the value to the library community that OCLC provides and the value of its efforts to collect, enrich, and refine WorldCat® records and data:

PS: We do want to give a genuine shout-out to the WorldCat team. Even though it was a small tragedy that your data was locked up, you did an amazing job at getting 30,000 libraries on board to share their metadata with you. As with many of our releases, we could not have done it without the decades of hard work you put into building the collections that we now liberate. Truly: thank you.

### VI. The Individuals Behind Anna's Archive and their Conspiracy to Illegally Target and Harm OCLC.

- 107. After Anna's Archive identified itself as the perpetrator of the hacking attacks, OCLC set out to identify the individuals behind Anna's Archive.
- 108. Defendant Maria Dolores Anasztasia Matienzo is software engineer at Tome and former catalog librarian at a direct competitor of OCLC.
- 109. On information and belief, in addition to her extensive online presence, she has a GitHub (a software code hosting platform) account called, "anarchivist," and she developed a repository for a python module for interacting with OCLC's WorldCat® Affiliate web services.
  - 110. On her personal blog, Matienzo describes herself as an "archivist."
- 111. Matienzo has publicly stated that libraries and archives should be open and publicly available.
- 112. On information and belief, Matienzo has a deep understanding of OCLC's WorldCat® and software coding, which she has utilized to support Anna's Archive, along with her experience at an OCLC competitor.

- 113. On information and belief, the other individuals behind Anna's Archive, Defendants John Does #1–20, reside in various foreign countries, including Israel and Brazil.
- 114. On information and belief, Defendants John Does #1–20 have experience with data scraping, with online piracy, with software development, at OCLC's competitors, etc., which they use to support Anna's Archive, including through the attacks on OCLC.
- 115. In a blog post, Anna's Archive had previously stated, "we would love to quit our jobs in finance and tech." <sup>15</sup>
- 116. On information and belief, the individual defendants' professional profiles fit the blog post's "jobs in finance and tech" description.
- 117. Upon information and belief, each individual defendant has used their library cataloging, software, and/or technological skills to create Anna's Archive, willfully violate international, federal, and state law, directly target OCLC, hack WorldCat.org, and distribute WorldCat® data, in order to facilitate the piracy of protected works.
- 118. As set forth in Anna's Archive's blog, Defendants have acted, and continue to act, in concert in furtherance of a plan or agreement to tortiously interfere with OCLC's contractual and prospective business relationships in relation to OCLC's WorldCat® service, hack WorldCat.org and OCLC's servers, and trespass upon and convert OCLC's property, including its WorldCat® data and servers.
- 119. As a result of Defendants' plans, OCLC will face difficulties meeting its obligations under the WorldCat®'s Rights and Responsibilities agreement and its service agreements with customers.

<sup>&</sup>lt;sup>15</sup> *3x new books added to the Pirate Library Mirror (+24TB, 3.8 million books)*, Anna's Blog (Sept. 25, 2022), https://annas-blog.org/blog-3x-new-books.html.

- 120. Upon information and belief, as a result of Defendants' plan, one or more OCLC WorldCat® customers or potential WorldCat® customers has or will opt to forego OCLC services, including WorldCat®.
- 121. Upon information and belief, Defendants' coordinated and intentional predatory and tortious targeting of OCLC's WorldCat® data is willful and malicious, and it has caused, and will continue to cause, significant injury to WorldCat® and OCLC in Ohio and elsewhere, as discussed in this Complaint.

### COUNT ONE Breach of Contract

- 122. OCLC incorporates the paragraphs above by reference as if fully restated herein.
- 123. OCLC WorldCat.org Services Terms and Conditions ("Terms and Conditions") create a valid and binding contract between OCLC and Defendants, where OCLC grants the user a license to use WorldCat® data available on WorldCat.org, and in exchange the user agrees not to use the data for commercial use; to harvest "material amounts" of data; to distribute, display, or disclose the data; or to store the data.
- 124. OCLC fully performed its obligations under the Terms and Conditions by providing each of the Defendants with access to certain WorldCat® data through WorldCat.org.
- 125. Defendants materially breached the terms set forth in the Terms and Conditions, including but not limited to, its harvesting and scraping of WorldCat® data from WorldCat.org, bypassing WorldCat.org's user interface and directly accessing WorldCat® data from OCLC's servers, offering WorldCat® data for its own commercial use, displaying, distributing, and disclosing the data, and permanently storing via mirroring and torrent WorldCat® data.
- 126. As a direct and proximate result of Defendants' breach of the Terms and Conditions, OCLC has incurred damages, OCLC has suffered immediate and irreparable injury,

loss, or damage in Ohio and elsewhere for which there is no adequate remedy at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.

127. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.

### COUNT TWO Unjust Enrichment

- 128. OCLC incorporates the paragraphs above by reference as if fully restated herein.
- 129. OCLC conferred a benefit on Defendants by providing access to WorldCat.org, which contains certain WorldCat® data.
- 130. Defendants have knowledge of the benefit of WorldCat® data, as demonstrated by their statements on Anna's Archive's blog recognizing the propriety nature of WorldCat®, praising WorldCat®, and thanking OCLC for "the decades of hard work you put into building the collections."
- 131. Defendants have unjustly retained WorldCat® data, despite cease-and-desist requests made by OCLC, by not only avoiding paying for OCLC products and services, which would have granted them bulk access to WorldCat® data, but also by offering access to the WorldCat® data to others.
- 132. Defendants' retention of the WorldCat® data is in bad faith because Defendants exploited its access to WorldCat® data with the specific intent to harvest and scape data, even though they acknowledge WorldCat® data is proprietary, and that they are "giving it all away."
- 133. Defendants' unjust enrichment proximately caused OCLC to suffer immediate and irreparable injury, loss, or damage in Ohio and elsewhere for which there is no adequate remedy

at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.

134. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.

### **COUNT THREE Tortious Interference of Contract**

- 135. OCLC incorporates the foregoing paragraphs above by reference as if fully restated herein.
- 136. OCLC, as the owner of the world's preeminent cataloging record service, WorldCat®, has entered into contractual relationships with its WorldCat® customers, which outline the benefits of OCLC's cooperative and the access to WorldCat® records and data *en masse*.
- 137. Upon information and belief, Defendants have knowledge of OCLC's contracts with WorldCat® customers given Defendants' acknowledgment that WorldCat® data is proprietary, their previous experience at OCLC competitors, and that OCLC does not grant access to WorldCat® data without a subscription.
- 138. Upon information and belief, when Defendants harvested WorldCat® data and distributed it, and when Defendants hacked WorldCat.org and OCLC's servers, they intended for or were substantially certain that OCLC would face material difficulties in fulfilling its obligations under the WorldCat®'s Rights and Responsibilities agreement and current service agreements with customers, that customers would cancel their service agreements with OCLC, and otherwise materially interfere with OCLC's contractual relationships with its customers.
- 139. Defendants' interference with OCLC's existing contracts lacks any justification as evidenced by its improper motives, illegal interests in promoting the piracy of literary works and

of OCLC's WorldCat® records and metadata, and the predatory nature of its direct attack on OCLC.

- 140. As a direct and proximate result of Defendants' tortious interference with OCLC's contracts, OCLC has suffered immediate and irreparable injury, loss, or damage in Ohio and elsewhere for which there is no adequate remedy at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.
- 141. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.
- 142. In addition, Defendants' conduct was undertaken intentionally with malice, oppression, and/or fraud, justifying the imposition of punitive damages in an amount sufficient to punish Defendants and deter Defendants from engaging in similar conduct.

### **COUNT FOUR**Conspiracy to tortiously interfere with contract

- 143. OCLC incorporates the foregoing paragraphs above by reference as if fully restated herein.
- 144. Defendants conspired to tortiously interfere with OCLC's contractual relationships with its WorldCat® customers.
- 145. Defendants formed a malicious combination, or a tacit understanding or design, to hack WorldCat.org and OCLC's servers and offer WorldCat® data in bulk, which Defendants know will create material difficulties for OCLC to fulfill its obligations under the WorldCat®'s Rights and Responsibilities agreement and current service agreements with customers and will cause customers to cancel their service agreements with OCLC.

- 146. Defendants did so intentionally, deliberately, willfully, maliciously, and without justification to injure OCLC in Ohio and elsewhere.
- 147. Pursuant to this malicious combination, Defendants have induced or will induce WorldCat® customers to terminate their agreements with OCLC.
- 148. These underlying unlawful acts committed pursuant to the formed conspiracy will and/or have directly and proximately caused OCLC to suffer immediate and irreparable injury, loss, or damage in Ohio and elsewhere for which there is no adequate remedy at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.
- 149. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.
- 150. In addition, Defendants' conduct was undertaken intentionally with malice, oppression, and/or fraud, justifying the imposition of punitive damages in an amount sufficient to punish Defendants and deter Defendants from engaging in similar conduct.

### COUNT FIVE Tortious interference with prospective business relationships

- 151. OCLC incorporates the foregoing paragraphs above by reference as if fully restated herein.
- 152. OCLC, as the owner of WorldCat®, has had, or will have, prospective business relationships with potential customers seeking a cataloging record service as part of their ILS/LSP platforms.
- 153. Upon information and belief, Defendants know OCLC has these prospective business relationships, which is why they scraped and hacked WorldCat.org and OCLC's servers and are offering WorldCat® data in bulk.

- 154. Upon information and belief, widely distributing pirated metadata online, devaluing the commercial value of the metadata, and interfering with WorldCat.org and OCLC's servers is consistent with Defendants' mission to offer the world's knowledge for free.
- 155. Defendants have intentionally, deliberately, willfully, maliciously, and without justification caused or will cause these prospective WorldCat® customers to not enter into a business relationship with OCLC for WorldCat® by hacking WorldCat.org and OCLC's servers and offering WorldCat® data on Anna's Archives websites and via torrents.
- 156. As a direct and proximate result of Defendants' tortious interference with OCLC's prospective business relationships with future WorldCat® customers, OCLC will suffer immediate and irreparable injury, loss, or damage in Ohio and elsewhere for which there is no adequate remedy at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.
- 157. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.
- 158. In addition, Defendants' conduct was undertaken intentionally with malice, oppression, and/or fraud, justifying the imposition of punitive damages in an amount sufficient to punish Defendants and deter Defendants from engaging in similar conduct.

#### **COUNT SIX**

### Conspiracy to tortiously interfere with prospective business relationships

- 159. OCLC incorporates the paragraphs above by reference as if fully restated herein.
- 160. Defendants conspired to tortiously interfere with OCLC's future business relationships with potential WorldCat® customers.

- 161. Upon information and belief, widely distributing pirated metadata online, devaluing the commercial value of the metadata, and interfering with WorldCat.org and OCLC's servers is consistent with Defendants' mission to offer the world's knowledge for free.
- 162. Defendants formed a malicious combination, or a tacit understanding or design, to scrape WorldCat.org, offer WorldCat® data in bulk, and interfere with WorldCat.org and OCLC's servers.
- 163. Defendants did so intentionally, deliberately, willfully, maliciously, and without justification to injure OCLC in Ohio and elsewhere.
- 164. Pursuant to this malicious combination, Defendants have induced or will induce potential WorldCat® customers from engaging in agreements with OCLC.
- 165. These underlying unlawful acts committed pursuant to the formed conspiracy will and/or have directly and proximately caused OCLC to suffer immediate and irreparable injury, loss, or damage in Ohio and elsewhere for which there is no adequate remedy at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.
- 166. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.
- 167. In addition, Defendants' conduct was undertaken intentionally with malice, oppression, and/or fraud, justifying the imposition of punitive damages in an amount sufficient to punish Defendants and deter Defendants from engaging in similar conduct.

## COUNT SEVEN Civil Recovery for Criminal Acts Violation of Ohio Revised Code § 2913.04

- 168. OCLC incorporates the paragraphs above by reference as if fully restated herein.
- 169. Defendants gained access to and/or caused access to be gained to OCLC's computers, computer systems, and/or computer networks when it hacked WorldCat.org and scraped and/or harvested WorldCat® data and accessed OCLC's servers.
- 170. Defendants did so knowingly and without OCLC's consent and/or exceeding OCLC's consent as outlined in the OCLC WorldCat.org Services Terms and Conditions.
- 171. Under Ohio Revised Code § 2307.60, anyone injured in person or property by a criminal act may recover damages in a civil action, including exemplary and punitive damages, and attorneys' fees.
- 172. As a result of Defendants' criminal actions, OCLC has and/or will suffer injuries, including, but not limited to, decreased value of WorldCat® and OCLC's Services, damage to OCLC's servers and other infrastructure, and diminished good will with its customers.
- 173. As a direct and proximate cause of Defendants' joint and willful violations of § 2913.04, OCLC is entitled to compensatory and punitive damages at an amount to be determined at trial, as well as attorneys' fees, pursuant to § 2307.60.

## COUNT EIGHT Conspiracy to violate Ohio Revised Code § 2913.04

- 174. OCLC incorporates the paragraphs above by reference as if fully restated herein.
- 175. Defendants conspired to gain access to and/or cause access to be gained to OCLC's computers, computer systems, and/or computer networks by hacking WorldCat.org and accessing OCLC's servers without and/or exceeding OCLC's consent.

176. Defendants formed a malicious combination, or a tacit understanding or design, to unlawfully scrape WorldCat® data and access OCLC's servers in order to copy and distribute WorldCat® data.

- 177. Defendants did so intentionally, deliberately, willfully, maliciously, and without justification to injure OCLC in Ohio and elsewhere.
- 178. Pursuant to this malicious combination, Defendants have and/or will have decreased value of WorldCat® and OCLC's other products and services, damaged to OCLC's servers and other infrastructure, and diminished good will with its customers.
- 179. These underlying unlawful acts committed pursuant to the formed conspiracy will and/or have directly and proximately caused OCLC to suffer immediate and irreparable injury, loss, or damage in Ohio and elsewhere for which there is no adequate remedy at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.
- 180. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.
- 181. In addition, Defendants' conduct was undertaken intentionally with malice, oppression, and/or fraud, justifying the imposition of punitive damages in an amount sufficient to punish Defendants and deter Defendants from engaging in similar conduct.

### COUNT NINE Trespass to Chattels

- 182. OCLC incorporates the paragraphs above by reference as if fully restated herein.
- 183. The compilation of WorldCat® data was created, modified, enhanced, and is possessed by OCLC, and only exists, in bulk, through purchase of a subscription with OCLC.

- 184. Without authorization from OCLC or in excess of any authorization, Defendants intentionally intermeddled with WorldCat® data, WorldCat.org, and OCLC's servers when they harvested data from WorldCat.org and OCLC's servers.
- 185. Without authorization from OCLC or in excess of any authorization, Defendants intentionally used WorldCat® data when they made the data publicly available via torrent links on Anna's Archives' websites and when they damaged OCLC's servers and related infrastructure. Without authorization from OCLC, Defendants intentionally accessed OCLC's servers and related infrastructure when they hacked and harvested data from WorldCat.org.
- 186. Defendants' trespass to WorldCat® data and OCLC's servers and related infrastructure has impaired its condition, quality, and/or value by, including but not limited to, offering WorldCat® data for public download, and damaging OCLC's servers and related infrastructure and reputation with its customers.
- 187. As a result of Defendants' trespass upon OCLC's chattels, OCLC will suffer immediate and irreparable injury, loss, or damage in Ohio and elsewhere for which there is no adequate remedy at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.
- 188. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.
- 189. In addition, Defendants' conduct was undertaken intentionally with malice, oppression, and fraud, justifying the imposition of punitive damages in an amount sufficient to punish Defendants and deter Defendants from engaging in similar conduct.

### **COUNT TEN Conspiracy to Trespass to Chattels**

- 190. OCLC incorporates the foregoing paragraphs above by reference as if fully restated herein.
  - 191. Defendants conspired to trespass OCLC's personal property.
- 192. Defendants formed a malicious combination, or a tacit understanding or design, to harvest the WorldCat® data from WorldCat.org, and then, use WorldCat® data when they made the data publicly available for download through the Anna's Archives websites, and to damage OCLC's servers and related infrastructure.
- 193. Defendants did so intentionally, deliberately, willfully, maliciously, and without justification to injure OCLC in Ohio and elsewhere.
- 194. Pursuant to this malicious combination, Defendants have and/or will have decreased the value of becoming a member in OCLC's cooperative offering bulk access to WorldCat® data, *i.e.*, affecting OCLC's business, and damaged OCLC's servers and related infrastructure and goodwill with its members.
- 195. These underlying unlawful acts committed pursuant to the formed conspiracy will and/or have directly and proximately caused OCLC to suffer immediate and irreparable injury, loss, or damage in Ohio and elsewhere for which there is no adequate remedy at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.
- 196. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.

197. In addition, Defendants' conduct was undertaken intentionally with malice, oppression, and/or fraud, justifying the imposition of punitive damages in an amount sufficient to punish Defendants and deter Defendants from engaging in similar conduct.

## COUNT ELEVEN Conversion

- 198. OCLC incorporates the foregoing paragraphs above by reference as if fully restated herein.
- 199. The compilation of WorldCat® data was created, modified, enhanced, and is possessed by OCLC, and only exists, in bulk, through purchase of a subscription with OCLC.
- 200. Without authorization or at least intentionally in excess of any authorization, Defendants exercised control and dominion over WorldCat® data when they harvested and distributed the data through the Anna's Archives' websites and exercised control and dominion over OCLC's servers and related infrastructure when hacking and harvesting data from WorldCat.org.
- 201. Defendants' use of the WorldCat® data and OCLC's servers and related infrastructure constitutes a substantial and unreasonable interference with the right of OCLC to protect the WorldCat® data, a right which Defendants have recognized in Anna's Archives' Blog, and to protect its servers and related infrastructure.
- 202. Not only have Defendants unlawfully acquired the WorldCat® data through its scraping of WorldCat.org and harvesting through OCLC's servers and its violations of OCLC's Services Terms and Conditions, but Defendants, also, have refused to halt their unlawful possession, use, and distribution of the WorldCat® data despite OCLC's express demand.
- 203. As a direct and proximate result of Defendants' conversion of WorldCat® data and OCLC's servers and related infrastructure, OCLC will suffer immediate and irreparable injury,

loss, or damage in Ohio and elsewhere for which there is no adequate remedy at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.

- 204. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.
- 205. In addition, Defendants' conduct was undertaken intentionally with malice, oppression, and/or fraud, justifying the imposition of punitive damages in an amount sufficient to punish Defendants and deter Defendants from engaging in similar conduct.

## COUNT TWELVE Conspiracy to Convert OCLC's Property

- 206. OCLC incorporates the foregoing paragraphs above by reference as if fully restated herein.
  - 207. Defendants conspired to convert OCLC's personal property.
- 208. Defendants formed a malicious combination, or a tacit understanding or design, to scrape the WorldCat® data from WorldCat.org and harvest the WorldCat® data from OCLC's servers, and then, use the WorldCat® data when they made the data publicly available for download on Anna's Archives' websites. Defendants also formed a malicious combination, or a tacit understanding or design to deprive OCLC of the use of its servers and related infrastructure when it harvested the WorldCat® data from OCLC's servers.
- 209. Defendants did so intentionally, deliberately, willfully, maliciously, and without justification to injure OCLC in Ohio and elsewhere.
- 210. Pursuant to this malicious prosecution, Defendants have and/or will have decreased the value of becoming a member in OCLC's cooperative offering bulk access to the WorldCat®

data, i.e., affecting OCLC's business, and damaged OCLC's servers and related infrastructure and goodwill with its members.

- 211. These underlying unlawful acts committed pursuant to the formed conspiracy will and/or have directly and proximately caused OCLC to suffer immediate and irreparable injury, loss, or damage in Ohio and elsewhere for which there is no adequate remedy at law, including irreparable injury to its business and loss of customer good will, and other intangible assets, and additional damages and expenses that are not readily calculable.
- 212. Alternatively, the actions as described above will and/or have caused OCLC to be damaged in an amount to be determined at trial.
- 213. In addition, Defendants' conduct was undertaken intentionally with malice, oppression, and/or fraud, justifying the imposition of punitive damages in an amount sufficient to punish Defendants and deter Defendants from engaging in similar conduct.

#### PRAYER FOR RELIEF

WHEREFORE, OCLC, Inc. requests that the Court enter judgment in its favor and against Defendants as follows:

- (a) a declaration that Defendants' scraping of the WorldCat® data constitutes a (1) breach of contract or unjust enrichment, (2) tortious inference with contracts, (3) tortious interference with prospective business relationships, (4) violation of Ohio Revised Code § 2913.04, (5) trespass to chattels, (6) conversion, and (7) conspiracy to commit (2) through (6);
- (b) permanent injunctive relief prohibiting Defendants (1) from scraping or harvesting WorldCat® data from WorldCat.org or OCLC's servers, (2) from using, storing, or distributing the WorldCat® data on Anna's Archive websites, and (3) from encouraging others to scrape, harvest, use, store, or distribute WorldCat® data, and (4) requiring the deletion of all copies of WorldCat® data in possession of, or easily accessible to, Defendants, including all torrents

identified on any Anna's Archive websites or within possession of, or easily accessible to Defendants;

- (c) an award of compensatory damages in favor of OCLC against Defendants in an amount to be determined at trial in excess of \$75,000;
  - (d) an award of punitive damages;
- (e) an award of attorneys' fees, pre-judgment interest, costs, and expenses, incurred in connection with this action; and/or
  - (f) for such other and further relief as the court deems just.

#### **JURY DEMAND**

Plaintiff respectfully demands a trial by jury of the maximum number permitted by law.

Respectfully submitted,

Dated: January 12, 2024

/s/ Jeffrey M. Walker

Jeffrey M. Walker (0096567), Trial Attorney

Traci L. Martinez (0083989)

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Attorneys for Plaintiff, OCLC, Inc.

# **EXHIBIT A**

(https://www.oclc.org/en/home.html)





Searching for items in a library? Try WorldCat.org (https://oc.lc/wc-oclc-header).



## WorldCat Rights and Responsibilities for the OCLC Cooperative

Date of Last Revision: 2 June 2010

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- 3. OCLC Member Rights and Responsibilities (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#3)
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  - B. Responsibilities (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#3B)
- 4. OCLC's Responsibilities to Members (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#4)
- 5. Addressing Disputed Use of WorldCat Data by Members (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#5)
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Appendix 1: Sample Language for Agreements Between Members and Their Agents (https://www.oclc.org/en/worldcat/cooperativequality/policy.html#App1)

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Appendix 3: Record Use Policy Council (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#App3)

Glossary (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#Glossary)

## 1. Scope, Premise, and Policy Objectives

This policy was created by the Record Use Policy Council, a group charged by the OCLC Board of Trustees to craft a replacement for the "Guidelines for Use and Transfer of OCLC Derived Records," developed in 1987. The membership of the Council can be found in Appendix 3 (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#App3).

The policy is intended for the OCLC cooperative (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#cooperative), which refers collectively to OCLC members (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#members), the OCLC governance structure (Board of Trustees and Global and Regional Councils), and the non-profit OCLC corporation. Members contribute to the OCLC cooperative through sharing of resources and

commitment to the WorldCat Principles of Cooperation (/content/marketing/publish/en\_us/worldcat/community/principles.html)

The purpose of the policy is to define the rights and responsibilities associated with the stewardship of the WorldCat (<a href="https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#worldcat/">https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#worldcat/</a>, bibliographic and holdings database by and for the OCLC cooperative, including the use and exchange of OCLC member-contributed data comprising that database. The policy is based on the premise that OCLC members value WorldCat as a comprehensive, timely, and accurate reflection of the consolidated holdings of those members. The policy's intent is to encourage the widespread use of <a href="WorldCat bibliographic data">WorldCat bibliographic data (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#wcdata/</a>) while also supporting the ongoing and long-term viability and utility of WorldCat and of WorldCat-based services such as resource sharing, cataloging, and discovery.

The objectives of this policy are to:

- A. Maximize the utility and viability of WorldCat, enable and facilitate innovation based on WorldCat, and support the substantial network of relationships between OCLC members and their partners in today's information landscape, while sustaining the integrity of the WorldCat database and its economic underpinnings.
- B. Promote successful collective action and self-governing behaviors by OCLC members to sustain WorldCat over the long term.
- C. Support a spirit of trust and reciprocity within the OCLC cooperative, as well as a commitment to continual policy evolution as conditions in the information ecosystem change.
- D. Define OCLC member rights and responsibilities for WorldCat contribution, access, and data use or transfer.
- E. Define the rights of OCLC members to use bibliographic data they have extracted from the WorldCat database.
- F. Define the rights of OCLC members to transfer or make available data they have extracted from the WorldCat database to non-members.
- G. Provide suggested language for OCLC members to use in service agreements with agents.
- H. Define OCLC's responsibilities for using member-contributed data.
- I. Define responsible use of OCLC systems and services.
- J. Define the steps OCLC and OCLC governance can take when disputes arise regarding use of WorldCat data.
- K. Establish a clear and transparent process for management of future changes to this policy that ensures the participation of the cooperative.
- L. Provide a stable policy foundation and framework that will help collaborating organizations (particularly outside of the membership) to have confidence that they can predictably and reliably build upon the WorldCat database in developing new services consistent with the mission and values of the cooperative.

#### 2. Preamble

#### A. OCLC and WorldCat

OCLC's <u>public purposes</u> (<u>/content/dam/oclc/membership/values\_principles.pdf</u>) include promoting the evolution of library use, of libraries themselves, and of librarianship, and providing processes and products for the benefit of libraries and their users. OCLC and its members form a cooperative to help members share resources, reduce costs, and increase their visibility and impact in the communities they serve. Together OCLC and its members have built WorldCat, the largest database of shared library holdings in the world, and a set of services that use this database. OCLC members, OCLC governance participants, and OCLC management all have roles in the community that builds, shares, uses, and manages the network resource that is WorldCat.

#### B. OCLC Management and Governance

OCLC is the steward of the WorldCat database as well as the provider of access, services, infrastructure, software, hardware, and support. The OCLC Board of Trustees—made up of members from academic, public, state, and national libraries plus experts in business, finance, and law—works to ensure that OCLC stays financially secure and true to its public purposes. The <a href="Membership and Governance Protocols">Membership protocols</a>, <a href="Membership and Governance Protocols">Membership and Governance Protocols</a>, <a href="Membership and Governance Protocols">Membership and Governance Protocols</a>, <a href="Membership and Governance Protocols">Membership and Go

#### C. WorldCat, a Shared Resource

The WorldCat database is more than a collection of OCLC member-contributed records. Its value is in the cooperation and outcomes it supports, not in the ownership of the records themselves. While, on behalf of its members, OCLC claims copyright rights in WorldCat as a compilation, it does not claim copyright ownership of individual records. With millions of bibliographic descriptions and more than a billion holdings from OCLC members around the world, the WorldCat database is a central point of concentration for the largest library network in the world. WorldCat gives libraries a Web-scale presence. The more libraries participate, the better and more useful WorldCat becomes to libraries, their end users, and other organizations that want to interact with libraries on the Web.

WorldCat's value rests in its usefulness as:

- 1. A bibliographic record supply. Comprehensive coverage and high-quality, consistent records facilitate operational efficiency in member libraries.
- 2. A registry of library holdings. Bibliographic data tied to library locations creates a network which supports research and resource sharing.
- A discovery environment. The library network can be accessed as a unit, enhancing convenience and reach. This network can be delivered into other discovery environments.
- 4. An infrastructure for knowledge organization. A common infrastructure supports shared approaches to description, authority control (through NACO, CONSER, etc.), and subject analysis and classification.

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- 5. An infrastructure for systemwide maintenance of metadata. Shared infrastructure supports systemwide revisions (e.g., MARC updates, heading changes); data mining for enriched structure (e.g., FRBR, WorldCat Identities); and syndication into other environments.
- 6. A source of intelligence about the systemwide "collective collection." The aggregation of holdings data at the network level supports policy and service decisions about the management of collections within and across institutions.
- 7. A repository of data available in multiple ways, including via WorldCat APIs that allow people to combine WorldCat data with their own applications.

In addition to these benefits, the WorldCat database is a union of national and other union catalogs from around the world, as well as the closest approximation of a national union catalog of library holdings in the United States. This means that WorldCat is the fullest single source of worldwide library holdings available, access to which improves the efficiency with which items can be located in—and requested from—library collections.

#### D. WorldCat's Value and Sustainability, and the Need for a Policy

A policy is needed to ensure the continued viability and value of WorldCat as a shared cooperative resource. This policy will:

- 1. Help maintain a shared community resource that benefits the cooperative of OCLC members;
- 2. Reinforce the collective commitment to shared values, self-governance, and a spirit of reciprocity and trust;
- 3. Provide the underpinnings for a business model that sustains WorldCat for the benefit of the cooperative that supports it.

The fact that OCLC has a public purpose does not mean that WorldCat is a "public good (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#publicgood)" in the economic sense. On the contrary, WorldCat is a shared community resource intended to benefit the cooperative of members who contribute to its growth and financially support it. The goal of sharing widely the benefits of WorldCat sits alongside the practical need to sustain the economic viability and value of WorldCat over the long term. Significant costs are involved in the ongoing provision of the high-quality database on which OCLC members rely. If the database does not receive the continued organizational support of OCLC members, there is a very real danger that it will become fragmented and lose its integrity, that its quality will be diminished, and that, consequently, its utility to the OCLC cooperative will be reduced

### 3. OCLC Member Rights and Responsibilities

#### A. Rights

OCLC members who have extracted WorldCat data representing, or enriching the records for, their own holdings from the WorldCat database have the right to:

- 1. Load or incorporate such data into their library catalogs, or their discovery or resource-sharing systems, and into other intra-institutional services.
- 2. Use such data for purposes of supporting library collections' discovery and resource sharing; bibliographic verification; private study, learning, and teaching; and academic and scientific research.
- 3. Transfer or make available such data to individual scholars for their personal academic or scientific research or study, to <a href="library-consortia">library-consortia</a> (<a href="https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#consortium">https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#consortium</a>) or public agencies working on behalf of libraries, or to other libraries and educational, cultural or scholarly institutions (e.g., museums, archives, historical societies, research institutes), whether these institutions are members or non-members of OCLC, for these organizations' institutional or collaborative re-use.
  - In these cases, the transfer or making available of WorldCat data and its subsequent uses (including copying, displaying, publishing, modifying, reformatting, and/or creating works or services from) should be carried out in keeping with OCLC member community norms (/content/dam/oclc/worldcat/documents/principles-of-cooperation.pdf), OCLC's public purpose (/content/dam/oclc/membership/values\_principles.pdf), and this policy's intent.
- 4. Transfer or make available WorldCat data representing their own holdings to <u>agents (https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#agent)</u> they retain to perform services on their behalf that directly benefit the OCLC member (e.g., peer or consortial resource sharing, automated authority control, increased visibility of collections).
  - a. In these cases, OCLC members should ensure that a written agreement exists with any such agent that limits the agent's use of WorldCat data to performance of the services contracted for by the OCLC member. Sample language for such agreements between members and their agents may be found in <a href="https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#App1">https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#App1</a>) below.
  - b. If they also benefit the OCLC cooperative, other uses, transfers, or aggregations of WorldCat data representing a member's own holdings that serve the business purposes of an OCLC member's agent are encouraged, subject to the terms and conditions of a mutually acceptable separate agreement between the agent and OCLC. A general description of the current terms and conditions of such agreements can be found in <a href="https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#App2">https://www.oclc.org/en/worldcat/cooperative-quality/policy.html#App2</a>) below.

OCLC has in place existing agreements with many agents and will continue to create them as member needs arise.

#### B. Responsibilities

It is the responsibility of OCLC members to:

1. Abide by this policy, and ensure awareness of it both within their institutions and on the part of their agents, their cooperatives, and other organizations to which they make their data available.

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- Contribute and maintain bibliographic and holdings data consistent with the standards and <u>guidelines</u>
   (/content/dam/oclc/worldcat/documents/guidelines-for-contributions-to-worldcat.pdf) adopted by the OCLC cooperative.
- 3. Make reasonable efforts to ensure that their contributions to WorldCat do not violate the rights of any third party.
- 4. Make reasonable efforts to attribute the OCLC cooperative as a contributor in works or services based substantially on WorldCat data.
- 5. Make reasonable efforts to ensure that the subsequent re-use and transfer of their WorldCat data by non-members is consistent with this policy and OCLC's public purposes and supports the long-term viability and utility of WorldCat.
- 6. Encourage and practice responsible use of OCLC systems and services, including:
  - a. not permitting unauthorized use of their OCLC logons or passwords;
  - b. not engaging in mass downloading from WorldCat without OCLC's prior written consent;
  - c. not engaging in mass distribution of data directly from WorldCat to non-members without OCLC's prior consent;
  - d. not engaging in other activities that diminish the value of WorldCat to the OCLC cooperative.

### 4. OCLC's Responsibilities to Members

It is the responsibility of OCLC, operating on behalf of the OCLC cooperative, to use member-contributed data to support its public purposes and to benefit the cooperative, including:

- Adding member-contributed data to WorldCat, and maintaining such data consistent with the standards and guidelines adopted by the OCLC cooperative.
- b. Modifying, enriching, or reformatting it.
- c. Making it function within WorldCat-based systems and services.
- d. Using it in WorldCat.org for discovery purposes.
- e. Remixing and combining it with other data.
- f. Entering into agreements to share it as broadly as possible with partner organizations and members' agents.
- g. Honoring all existing agreements for the storage, maintenance, and usage of WorldCat records.

## 5. Addressing Disputed Use of WorldCat Data by Members

OCLC member use of data extracted from the WorldCat database is carried out in a diverse and rapidly-changing environment. It is, therefore, impossible to anticipate all of the conceivable uses to which members might want or need to put WorldCat data. OCLC members are encouraged to discuss with OCLC any uses that do not appear to be covered by this policy. If a particular use is determined to not be covered, OCLC and the member will seek a mutually agreeable resolution of the matter. If either party believes that timely resolution cannot be reached, then the matter will follow resolution and/or arbitration procedures to be determined by the Global Council and the Board of Trustees.

### 6. Policy Revision and Evolution

Because it is impossible to anticipate all of the conceivable uses to which members might want or need to put WorldCat data, this policy will be regularly reviewed in order to ensure its continued timeliness and applicability. OCLC will initiate a policy review at least every three years and will make certain that such reviews are conducted in an open and transparent way, and include opportunities both for substantive involvement of the OCLC governance structure and for public comment, as well as a formal change-adoption process.

# Appendix 1: Sample Language for Agreements Between Members and Their Agents

"In connection with Agent's performance of the services specified in this Agreement (the "Services") for Library, Library has made or will make available to Agent copies of bibliographic data, library holdings and/or other information representing Library's own holdings extracted from WorldCat, the online database of such information maintained by OCLC Online Computer Library Center, Inc. ("OCLC") and its members (hereinafter "WorldCat Data"). Except to the extent authorized by a separate written agreement between Agent and OCLC, Agent agrees that:

- (i) it will make no copies and no use of WorldCat Data except as necessary to perform the Services for Library; and
- (ii) it will not transfer or otherwise make available any WorldCat Data (or copies thereof) or any works based on or incorporating WorldCat Data (or any portion thereof) to any party except as necessary to perform the Services.

Agent will promptly delete all WorldCat Data received from Library from its computer systems when the WorldCat Data is no longer needed to perform Services. OCLC may enforce the terms of this paragraph on its own behalf directly against Agent. This paragraph shall survive any expiration or termination of this Agreement."

# Appendix 2: Terms and Conditions of Agreements Between OCLC and OCLC Members' Agents

The separate agreements between OCLC and OCLC members' agents to authorize the agents' use, transfer, or aggregation of WorldCat data referenced in Section 3A(4)(b) of the Policy might include the following general provisions, to the extent deemed appropriate by OCLC:

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- 1. OCLC's authorization for the agent to use, transfer, or aggregate WorldCat data representing the OCLC member's own holdings for purposes that: (i) further OCLC's public purposes, and (ii) provide benefit to the OCLC cooperative and its members;
- 2. limitations on the agent's use, transfer, or aggregation of such WorldCat data as necessary to ensure the long-term utility and viability to OCLC members of WorldCat and the OCLC network of services:
- 3. an additional exchange of value between OCLC and the agent such as:
  - (i) a reciprocal metadata sharing component, through which OCLC and the agent agree to share metadata for purposes of synchronizing OCLC's databases, including WorldCat, and the agent's database(s);
  - (ii) a reciprocal linking component, through which OCLC and the agent agree to link to each other's databases/web sites for purposes of broadening access to physical and digital library collections; and/or
  - (iii) other exchanges that provide value to the OCLC cooperative and its members;

and/or

4. other provisions, terms, and conditions that are customary and/or appropriate for the transaction.

## Appendix 3: Record Use Policy Council

Co-Chair: Barbara Gubbin, Director, Jacksonville Public Library, USA

Co-Chair: Jennifer Younger, President-Elect, OCLC Global Council and Edward H. Arnold Director of Hesburgh Libraries, University of Notre Dame, USA

ChewLeng Beh, Global Council Delegate and Chair, OCLC Asia Pacific Regional Council; and Senior Director, Singapore National Library Board, Singapore

Raymond Bérard, Global Council Delegate and Director, ABES, France

Karen Calhoun, Vice President, WorldCat and Metadata Services, OCLC, USA

Klaus Ceynowa, Global Council Delegate and Deputy Director General, Bayerische Staatsbibliothek, Germany

Christopher Cole, Global Council Delegate and Associate Director for Technical Services, National Agricultural Library, USA

Lorcan Dempsey, Vice President, OCLC Research and Chief Strategist, OCLC, USA

Nancy Eaton, Dean of University Libraries and Scholarly Communications, Penn State University, USA

Clifford A. Lynch, Executive Director, Coalition for Networked Information (CNI), USA

Brian E. C. Schottlaender, Global Council Delegate and The Audrey Geisel University Librarian, University of California, San Diego, USA

Lamar Veatch, Global Council Delegate and State Librarian, Georgia Public Library Service-University System of Georgia, USA.

### Glossary

**Agent** . A library will typically contract with a variety of suppliers—vendors, cooperative organizations, and others—for services to achieve its goals. This may involve sharing of data with those suppliers. Examples include digitization of collections, discovery layer services, authority control, or resource sharing systems. These suppliers are 'agents.'

**Library Consortium.** For purposes of this policy, a library consortium is any cooperative association of libraries and/or educational, cultural, or scholarly institutions, (e.g., museums, archives, historical societies, research institutes) that was organized and exists for the primary purpose of providing services to its members and which operates on a not-for-profit basis.

**OCLC Cooperative**. The phrase "OCLC Cooperative" references collectively: OCLC members, the OCLC governance structure (Board of Trustees and Global and Regional Councils), and the non-profit OCLC corporation.

**OCLC Members** . OCLC members belong to the OCLC Cooperative, whose membership model is based on contribution to the shared interests of the OCLC Cooperative. Institutions worldwide become members of OCLC by contractually agreeing to contribute intellectual content to the Cooperative or to share resources with other members.

**Public Good**. A public good has two key characteristics: it is difficult or impossible to prevent unauthorized parties from using the good, and one party's use of the good does not diminish the ability of another party to use it. These characteristics mean that once public goods has been supplied, they are fully available to everyone, and this in turn means that public goods are typically not made available through market mechanisms. They are instead usually supplied by government agencies and funded through taxation. Examples of public goods include national defense and street lights. "Club goods," also called "member goods" or "collective goods," are like public goods in that use of the good by one party does not diminish the ability of another party to use it. However with club goods (unlike public goods), unauthorized parties (e.g., those that do not contribute toward the cost of

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providing the good) can be excluded (in the absence of appropriate arrangements) from enjoying the benefits of the good. Because of this, the supply of a club good can be sustained through mechanisms that distribute the cost of providing the good across those who benefit from its use. Examples of club goods include satellite television, online subscription news services, agricultural cooperatives, and credit unions.

**WorldCat**: WorldCat is a database of bibliographic records and holdings data representing library collections. It is created through OCLC member contributions and OCLC management aggregation of data from multiple sources.

WorldCat Data. For purposes of this policy, WorldCat data is metadata for an information object, generally in the form of a record or records encoded in MARC format, whose source is or at one point in time was the WorldCat bibliographic database.

You have received WorldCat data when (1) you have extracted it directly from the WorldCat database using one of OCLC's services for members (e.g., Connexion, WorldCat Cataloging Partners, CatExpress, the OCLC Z39.50 Cataloging Service, Batchload services) or under the terms of a non-member agreement with OCLC; or (2) you have extracted it from an online catalog or another source to which extracted WorldCat data has been transferred or made available.

Identifying WorldCat as the source of data that has been transferred or made available downstream of the initial extraction from WorldCat can sometimes be complex. A combination of the following data elements in a bibliographic record can help determine if the record was initially extracted from WorldCat:

- · An OCLC Control Number along with
  - the 001 field that includes value characters "ocm" or "ocn" and/or
  - the 035 field that includes the value "(OCoLC)" and/or
  - the 994 field (https://www.oclc.org/bibformats/en/9xx/994.html)

Approved by the OCLC Board of Trustees on 14 June 2010, effective 1 August 2010.

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Latest news (https://www.oclc.org/en/news.html) Leadership	Public libraries (https://www.oclc.org/en/public.html). Research libraries	WorldShare Management Services (https://www.oclc.org/en/worldshare-management-services.html)	OCLC Community Center (https://community.oclc.org) OCLC Research
(https://www.oclc.org/en/about/leaders		WorldShare Interlibrary Loan (https://www.oclc.org/en/worldshare-	(https://www.oclc.org/research/home.html)  Developer Network
(https://www.oclc.org/en/about/finance OCLC Trust Center	.h(tmtttp)s://www.oclc.org/en/special.html) Groups and consortia	ill.html) WorldCat Discovery	(https://www.oclc.org/developer/home.en.html) WebJunction
(https://www.oclc.org/en/trust.html) Advancing racial equity	(https://www.oclc.org/en/groups.html) Partners	(https://www.oclc.org/en/worldcat- discovery.html)	(https://www.webjunction.org/home.html). President's Leadership Blog
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 $\underline{(https://www.oclc.org/en/events/webinar \verb|fhttps://www.oclc.org/en/membership/me@mthps://oclc.wd1.myworkdayjobs.com/OCLC\_Careers)}$ 

resources.html)

View open positions in Europe and

Asia Pacific

(https://oclc.wd1.myworkdayjobs.com/OCLC\_EMEA\_Careers)

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# **EXHIBIT B**



Back

# OCLC WorldCat.org Services Terms and Conditions

Thank you for visiting the OCLC WorldCat.org web site. You may utilize WorldCat.org Services by agreeing to and complying with these OCLC WorldCat.org Services Terms and Conditions (these "Terms"). Your use of WorldCat.org Services is governed by these Terms. OCLC reserves the right, within its sole discretion, to determine your eligibility to use WorldCat.org Services.

#### 1. DEFINITIONS

- A. "WorldCat.org Services" means the Data and other services made available to You by OCLC through the OCLC WorldCat.org web site.
- B. "You" or "Your" refers to: (i) an individual accessing and using WorldCat.org Services on his or her own behalf; or (ii) an individual or entity on whose behalf WorldCat.org Services are being accessed and used by his/her/its authorized representative.
- C. "Account" means your current access credentials which are recognized by OCLC as authentic.
- D. "Data" means bibliographic data and other information (including text, images and other content contributed to WorldCat.org Services by other users) made available to You by OCLC or its suppliers through WorldCat.org Services.
- E. "Non-Commercial Use" means Your internal or personal use for purposes of resource discovery, learning, teaching, academic research, scientific research, private study, verification of bibliographic information and/or identification of materials to be ordered via interlibrary loan.
- F. "Commercial Use" means: (i) sale or resale of WorldCat.org Services (including, without limitation, sale or resale of rights therein under a licensing arrangement or otherwise); or (ii) use of WorldCat.org Services as part of or to facilitate a service for which You receive a fee (including, without limitation, fees from advertising placed on service interfaces).
- G. "Content" means text, images and/or other content You (by linking or otherwise) include in Your user profile (if any) or otherwise contribute to WorldCat.org Services.

#### 2. AGREEMENT TO THESE TERMS

Your use of WorldCat.org Services signifies Your agreement to these Terms. Accordingly, You should read these Terms carefully prior to using WorldCat.org Services. The Terms are available via a link appearing on the OCLC WorldCat.org web site and may also be made available for Your review as OCLC otherwise thinks appropriate. OCLC may change these Terms at any time in its sole discretion. OCLC will issue notice of changes by email, a change notice posted on the OCLC WorldCat.org web site or any other means reasonably calculated to provide notice. If any change is unacceptable, Your only recourse is to cease using WorldCat.org Services. Your continued use of WorldCat.org Services following OCLC's issuance of notification of a change to these Terms or

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posting of a new version of these Terms on the OCLC WorldCat.org web site will constitute binding acceptance of the change or such new agreement (whichever applies).

#### 3. USE OF WORLDCAT.ORG SERVICES

- A. *Data.* OCLC grants you a nonexclusive, nontransferable license to use Data solely for Non-Commercial Use. The following activities are prohibited and you agree not to engage in (or permit) such activities:
  - i. use of Data for Commercial Use, in any manner not expressly authorized by these Terms or in any unlawful manner;
  - ii. use of Data for cataloging;
  - iii. making more than one (1) copy per screen display;
  - iv. use of bots, spiders, or other automated information-gathering devices or programming routines to "mine" or harvest material amounts of Data;
  - v. distribution, display or disclosure of Data except to the extent reasonably incidental to Non-Commercial Use; and
  - vi. permanent or long-term storage of Data (including, but not limited to, creation of or repackaging in a database containing material amounts of Data).
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